

Promoting non-conventional energy sources in Orissa

4316. SHRI ANANTA SETHI: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of schemes implemented by the Central Government to promote non-conventional energy sources in Orissa during Ninth Plan period, year-wise details together-with the allocation made till the end of 31st March 2001; and

(b) the details of the performance of the State in generating energy through non-conventional sources?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) and (b) The Ministry has been implementing a wide range of programmes for promotion of non-conventional energy sources such as solar, wind, biomass and small hydro power throughout the country including the State of Orissa. The Ministry does not allocate State-wise funds for implementation of these programmes. Details of various projects/programmes undertaken for energy generation and funds released during last four years of 9th Plan in Orissa are given in the Statement (See below). The State of Orissa has been generally achieving physical targets commensurate with the release of funds during the 9th Plan period.

Statement

*Details of physical achievements made and funds released during last four years of the 9th Plan period.
under various Non-conventional Energy Programmes in the State of Orissa*

S.No.	Name of the Programmes	Physical				Financial			
		1997-98	1998-99	1999-2000	2000-01	1997-98	1998-99	1999-2000	2000-01
1	Biogas (NOs.)	8128	6046	8420	10,826	1.56	3.08	4.29	2.78
2	Improved Chulha (No. in Lakhs)	1.32	1.02	1.5	1.39	1.12	1.13	0.98	2.1
3	Solar Photovoltaic Power (KW)	—	—	—	—	0.190	0.070	—	—
4	Small Hydro Power (MW)	—	0.06	—	—	—	—	—	—
5	Biomass Power (MW)	—	—	—	—	0.003	0.02	0.09	0.04
6	Biomass Gasifier (KW)	10.	—	—	—	—	0.005	0.002	—
7	Special Area Demonstration Programme (NOs.)	—	—	—	—	—	—	—	0.09
8	Solar Cookers (NOs.)	51	400	51	—	—	—	0.013	0.02
9	Solar Photovoltaic Water Pumps (NOs.)	1	—	1	—	—	—	—	—
10	Solar Photovoltaic Programmes (NOs.)	—	—	—	—	0.450	2.719	3.01	0.32
	(i) Solar Street Lighting (NOs.)	54	1014	2346	600	—	—	—	—
	(ii) Home Lighting System (NOs.)	37	579	192	2000	—	—	—	—
	(iii) Solar Lantern (NOs.)	1693	1034	411	2500	—	—	—	—

MW = Mega Watt

KW = Kilowatt